- ,					_	. 1		
EAST Search History - Interference								
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp		
L1	298	"257"/\$.ccls. and ( neighboring same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:15		
L2	1	SPE adj \$2growth same (dopant with \$2distribution or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:16		
L3	132	1 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:16		
L4	5	703/2,4,5.ccls. and (dopant with (\$2distribution or movement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:16		
L5	6	medium and (neighbor\$4 with phase) and particle and monte adj carlo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:17		
L6	2	medium and (neighbor\$4 with phase) and particle and (evolution with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:17		
L7	1	"356"/\$.ccls. and (neighbor\$4 with phase) and particle and (evolution with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:18		
L8	0	(spatial adj evolution and interface and particle and phase).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:18		
L9	14	(spatial and interface and particle and phase).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:19		

7/10/06 9:19:36 AM

## **EAST Search History**

			-			
S1	40	medium and (neighbor\$4 with phase) and particle and dopant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 08:56
S2	2	medium and (neighbor\$4 with phase) and particle and (evolution with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:17
S3	4	medium and (neighbor\$4 with phase) and particle and monte adj carlo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:17
S4	4	medium and (neighbor\$4 with phase) and particle and (monte adj carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:03
S5	1	ZECHNER-CHRISTOPH	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:04
S7	1	(simulating with movement with particles) same (chang\$4 with phase with neighbor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:05
S8	20	(simulating withy movement with particles) and (chang\$4 with phase with neighbor\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:06
S11	2	EP-864991-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:13
S14	2	EP-862126-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:12
S15	22	ASADA-SUSUMU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:16

## **EAST Search History**

		LAST Scare				
S19	12	SAKAMOTO-HIRONORI and phase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:24
S23	1	amorphous with silicon with phase with neighboring with region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:26
S24	11	amorphous same silicon same phase same neighboring same region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:33
S25	47	SPE adj regrowth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:36
S26	0	"257"/\$.ccls. and (simulating same movement same particles same neighboring same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:37
S27	0	"257"/\$.ccls. and (simulating same movement same neighboring same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:37
S28	273	"257"/\$.ccls. and ( neighboring same phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:15
S29	1	"257"/\$.ccls. and ( neighboring same phase same atom same interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:43
S30	29	simulating with particle with movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/01 16:43
S31	1	amorphous with silicon with phase with neighboring with region	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 09:36

## **EAST Search History**

	r		,			
<b>S32</b>	1	SPE adj \$2growth same (dopant with \$2distribution or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:16
S33	38	(Phase adj epitaxial adj \$2growth) same (dopant with \$2distribution or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 09:52
S34	0	S33 and (computer with model\$5 or simulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 09:51
S35	0	S33 and (computer with (model\$5 or simulation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 09:51
S37	31	(computer with (simulation or model\$4)) same (dopant with (\$2distribution or movement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:46
S39	31	(computer with (simulation or model\$4)) same (dopant with (\$2distribution or movement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 10:23
S41	31	(computer with (simulation or model\$4)) same (dopant with (\$2distribution or movement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 15:03
S42	1	S41 and (monte adj carlo)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 15:03
S43	5	703/2,4,5.ccls. and (dopant with (\$2distribution or movement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/10 09:16